

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- B10
-
1. (Previously Presented) A computer-implemented method for sharing a user's personal information with a host computer in a networked computing environment, the method comprising:
 - gathering personal information from a user of a computer network;
 - storing the user's personal information at a first network server;
 - receiving, at the first network server, a request for the user's personal information from another network server; and
 - sending the requested information to the other network server.
 2. (Original) The method of claim 1, wherein gathering comprises requesting information directly from the user.
 3. (Original) The method of claim 1, wherein gathering comprises monitoring user activity.
 4. (Original) The method of claim 1, wherein gathering comprises soliciting information from others.
 5. (Original) The method of claim 1, wherein the other network server corresponds to a business entity with whom the user is engaged in a transaction.
 6. (Original) The method of claim 1, wherein personal information includes one or more of the user's name, address, credit card information, telephone number, facsimile number,

e-mail address, employer name, employer address, work telephone number, buying history, travel preferences, food preferences, medical information, and personal interests.

B10 7. (Original) The method of claim 1, wherein storing comprises saving the personal information in a database.

8. (Original) The method of claim 1, wherein the other network server is controlled by an e-commerce merchant.

9. (Original) The method of claim 1, wherein the other network server corresponds to a web site.

10. (Original) The method of claim 1, further comprising authenticating the user prior to sending the requested information to the other network server.

11. (Original) The method of claim 1, further comprising authenticating a party associated with the other network server prior to sending the requested information to the other network server.

12. (Original) The method of claim 10, wherein authenticating comprises verifying a username and password.

13. (Original) The method of claim 10, wherein authenticating comprises checking a digital certificate.

14. (Previously Presented) The method of claim 11, wherein authenticating comprises verifying a username and password.

B10

15. (Previously Presented) The method of claim 11, wherein authenticating comprises checking a digital certificate.

16. (Previously Presented) A device for sharing a user's personal information with a host computer in a networked computing environment, the device comprising:

an information collector that gathers personal information from a user of a computer network;

a storage device that stores the user's personal information at a first network server;

a receiver that receives, at the first network server, a request for the user's personal information from another network server; and

a responder that sends the requested information to the other network server.

17. (Currently Amended) The ~~method~~ device of claim 16, wherein the information collector requests information directly from the user.

18. (Currently Amended) The device ~~method~~ of claim 16, wherein the information collector monitors user activity.

19. (Currently Amended) The device ~~method~~ of claim 16, wherein the information collector solicits information from others.

20. (Currently Amended) The device ~~method~~ of claim 16, wherein the other network server corresponds to a business entity with whom the user is engaged in a transaction.

21. (Currently Amended) The device ~~method~~ of claim 16, wherein personal information includes one or more of the user's name, address, credit card information, telephone number, facsimile number, e-mail address, employer name, employer address, work telephone

number, buying history, travel preferences, food preferences, medical information, and personal interests.

B16
22. (Currently Amended) The device ~~method~~ of claim 16, wherein the storage device saves the personal information in a database.

23. (Currently Amended) The device ~~method~~ of claim 16, wherein the other network server is controlled by an e-commerce merchant.

24. (Currently Amended) The device ~~method~~ of claim 16, wherein the other network server corresponds to a web site.

25. (Currently Amended) The device ~~method~~ of claim 16, further comprising an authenticator that authenticates the user prior to the responder sending the requested information to the other network server.

26. (Currently Amended) The device ~~method~~ of claim 16, further comprising an authenticator that authenticates a party associated with the other network server prior to the responder sending the requested information to the other network server.

27. (Currently Amended) The device ~~method~~ of claim 25, wherein the authenticator verifies a username and password.

28. (Currently Amended) The device ~~method~~ of claim 25, wherein the authenticator checks a digital certificate.

29. (Currently Amended) The device ~~method~~ of claim 26, wherein the authenticator verifies a username and password.

30. (Currently Amended) The device ~~method~~ of claim 26, wherein the authenticator checks a digital certificate.

B10

31. (Previously Presented) A device for sharing a user's personal information with a host computer in a networked computing environment, the device comprising:

- means for gathering personal information from a user of a computer network;
- means for storing the user's personal information at a first network server;
- means for receiving, at the first network server, a request for the user's personal information from another network server; and
- means for sending the requested information to the other network server.

B11

32. (New) A computer-implemented method for sharing a user's personal information with a merchant server so as to facilitate an e-commerce transaction in a networked computing environment, the method comprising:

- collecting personal information from a user of a computer network;
- storing the user's personal information in a server;
- associating, at the server, a session identifier with the user's personal information;
- receiving, at the server, a request from a merchant server for at least a portion of the user's personal information, wherein the request includes a session identifier;
- determining, at the server, that the received session identifier corresponds to the session identifier associated with the user's personal information; and
- sending, from the server, at least a portion of the user's personal information to the merchant server when the received session identifier corresponds to the session identifier associated with the personal information.

33. (New) The method of claim 32 wherein associating, at the server, a session identifier with the user's personal information comprises:

B11
receiving, at the server, information that authenticates the user;
generating, at the server, the session identifier in response to the server receiving the
information that authenticates the user; and
associating, at the server, the generated session identifier with the user's personal
information.

34. (New) The method of claim 33 wherein the information that authenticates the user comprises a username and password such that receiving, at the server, information that authenticates the user comprises receiving, at the server, a username and password.

35. (New) The method of claim 33 further comprising sending, from the server, the generated session identifier to a client computer being used by the user.

36. (New) The method of claim 32 wherein the personal information comprises credit card information such that storing the user's personal information in a server comprises storing credit card information.

37. (New) The method of claim 36 wherein sending, from the server, at least a portion of the user's personal information to the merchant server comprises sending partial credit card information to the merchant server such that the merchant server can solicit confirmation from the user that a credit card account associated with the credit card information should be used to perform the e-commerce transaction.

38. (New) The method of claim 36 wherein sending, from the server, at least a portion of the user's personal information to the merchant server comprises sending full credit card information to the merchant server such that the merchant server can perform the e-commerce transaction using the credit card information.

39. (New) The method of claim 32 further comprising:
receiving, at the server, a digital certificate from the merchant server; and
verifying the identity of the merchant server using the digital certificate.

40. (New) The method of claim 32 wherein the user's personal information includes one or more of the user's name, address, credit card information, telephone number, facsimile number, e-mail address, employer name, employer address, work telephone number, buying history, travel preferences, food preferences, medical information, and personal interests.

41. (New) A device for sharing a user's personal information with a merchant server so as to facilitate an e-commerce transaction in a networked computing environment, the device comprising:

means for collecting personal information from a user of a computer network;
means for storing the user's personal information in a server;
means for associating, at the server, a session identifier with the user's personal information;
means for receiving, at the server, a request from a merchant server for at least a portion of the user's personal information, wherein the request includes a session identifier;
means for determining, at the server, that the received session identifier corresponds to the session identifier associated with the user's personal information; and
means for sending, from the server, at least a portion of the user's personal information to the merchant server when the received session identifier corresponds to the session identifier associated with the personal information.

42. (New) The device of claim 41 wherein the means for associating, at the server, a session identifier with the user's personal information comprises:

means for receiving, at the server, information that authenticates the user;

B11 means for generating, at the server, the session identifier in response to the server receiving the information that authenticates the user; and

means for associating, at the server, the generated session identifier with the user's personal information.

43. (New) The device of claim 42 wherein the information that authenticates the user comprises a username and password such that the means for receiving, at the server, information that authenticates the user comprises means for receiving, at the server, a username and password.

44. (New) The device of claim 42 further comprising means for sending, from the server, the generated session identifier to a client computer being used by the user.

45. (New) The device of claim 41 wherein the personal information comprises credit card information such that the means for storing the user's personal information in a server comprises means for storing credit card information.

46. (New) The device of claim 45 wherein the means for sending, from the server, at least a portion of the user's personal information to the merchant server comprises means for sending partial credit card information to the merchant server such that the merchant server can solicit confirmation from the user that a credit card account associated with the credit card information should be used to perform the e-commerce transaction.

47. (New) The device of claim 45 wherein the means for sending, from the server, at least a portion of the user's personal information to the merchant server comprises means for sending full credit card information to the merchant server such that the merchant server can perform the e-commerce transaction using the credit card information.

Applicant : Damian Saccocio
Serial No. : 09/693,860
Filed : October 23, 2000
Page : 16 of 19

Attorney's Docket No.: 06975-062001 / Commerce 02

B11
48. (New) The device of claim 41 further comprising:
means for receiving, at the server, a digital certificate from the merchant server; and
means for verifying the identity of the merchant server using the digital certificate.

49. (New) The device of claim 41 wherein the user's personal information includes
one or more of the user's name, address, credit card information, telephone number, facsimile
number, e-mail address, employer name, employer address, work telephone number, buying
history, travel preferences, food preferences, medical information, and personal interests.
